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**FROM:** Charles D. Holland

**DATE:** January 24, 2005

Number of pages with cover page:	12
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**Comments:**

**Comments: RESPONSE TO NON-FINAL OFFICE ACTION**

**DOCKET NO.:** 299002056800

**GROUP ART UNIT:** 2818

**EXAMINER:** T. Le

**SERIAL NO.:** 10/630,641

**FILING DATE:** July 29, 2003

**INVENTOR(S):** Shinsuke ANZAI et al.

**TITLE:** SEMICONDUCTOR MEMORY DEVICE

**Papers attached:**

1. Transmittal (1 page)
2. Fee Transmittal w/duplicate copy for fee processing (2 pages)
3. Petition for Extension of Time (1 page)
4. Amendment/Response (7 pages)

JAN 24 2005

PTO/SB/21 (09-04)

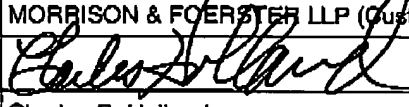
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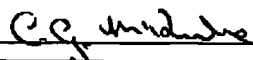
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/630,641
		Filing Date	July 29, 2003
		First Named Inventor	Shinsuke ANZAI
		Art Unit	2818
		Examiner Name	T. Le
Total Number of Pages in This Submission	11	Attorney Docket Number	299002056800

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form + duplicate for fee processing (2 pages) <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (7 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request (1 page) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax cover sheet
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MORRISON & FOERSTER LLP (Customer No. 25226)		
Signature			
Printed name	Charles D. Holland		
Date	January 24, 2005	Reg. No.	35,196

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Dated: January 24, 2005	Signature:  (Carolyn G. McKubre)

pa-951611

PTO/SB/17 (12-04)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/630,641
		Filing Date	July 29, 2003
		First Named Inventor	Shinsuke ANZAI
		Examiner Name	T. Le
		Art Unit	2818
TOTAL AMOUNT OF PAYMENT (\$)		120.00	Attorney Docket No. 299002056800

**METHOD OF PAYMENT** (check all that apply)

☐ Check    ☐ Credit Card    ☐ Money Order    ☐ None    ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account    Deposit Account Number: 03-1952    Deposit Account Name: Morrison & Foerster LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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☒ Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17    ☒ Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
7	- 20 = 0	x 50.00 = 0.00
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
1	- 3 = 0	x 200.00 = 0.00
<b>Multiple Dependent Claims</b>		<b>Fee (\$)</b>
		360.00
		<b>Fee Paid (\$)</b>
		0.00

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x		

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: 1251 Extension for response within first month

Fees Paid (\$)

120.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	35,196	Telephone	(650) 813-5832
Name (Print/Type)	Charles D. Holland	Date	January 24, 2005		

pa-951610

PTO/SB/17 (12-04)

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 120.00			

**METHOD OF PAYMENT** (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account      Deposit Account Number <u>03-1952</u> Deposit Account Name <u>Morrison &amp; Foerster LLP</u>				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

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Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
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Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
7	- 20 = 0	x 50.00 =	0.00

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
1	- 3 = 0	x 200.00 =	0.00

Multiple Dependent Claims	
Fee (\$)	Fee Paid (\$)
360.00	0.00

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Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	• 100 =	/50	(round up to a whole number) x	

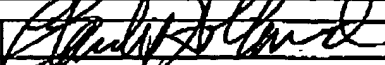
**4. OTHER FEE(S)**

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Other: 1251 Extension for response within first month

**Fees Paid (\$)**

120.00

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	35,196
Name (Print/Type)	Charles D. Holland	Telephone	(650) 813-5832
		Date	January 24, 2005

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Dated: January 24, 2005

Signature: C. G. McKubre

(Carolyn G. McKubre)

Docket No.: 299002056800

Client Ref.: F503036338/03R00454/US  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Shinsuke ANZAI et al.

Application No.: 10/630,641

Art Unit: 2818

Filed: July 29, 2003

Examiner: T. Le

For: SEMICONDUCTOR MEMORY DEVICE**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the non-final Office Action dated September 22, 2004 (Paper No. 2), for which a response was due on December 22, 2004. Filed herewith is a Petition and fee for a one month(s) extension of time, thereby extending the deadline for response to January 22, 2005, a Saturday. This response filed on January 24, 2005, the next business day after January 22, is considered timely filed under the provisions of 37 C.F.R. Sec. 1.7. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. There are no amendments to the claims.

**Remarks/Arguments** begin on page 5 of this paper.

pa-926851